



TROPICAL CYCLONE ADVISORY NO. 1
Tropical Depression

Issued at 11:00 AM, 29 October 2022
 Valid for broadcast until the next advisory at 11:00 PM today

THE TROPICAL DEPRESSION OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY (PAR) MAINTAINS ITS STRENGTH WHILE MOVING WEST-NORTHWESTWARD	
<p>Location of Center (10:00 AM)</p> <p>The center of the Tropical Depression was estimated based on all available data at 1,495 km East of Northeastern Mindanao (8.7°N, 139.9°E)</p>	
<p>Intensity</p> <p>Maximum sustained winds of 45 km/h near the center, gustiness of up to 55 km/h, and central pressure of 1006 hPa</p>	
<p>Present Movement</p> <p>West northwestward at 15 km/h</p>	
<p>Extent of Tropical Cyclone Winds</p> <p>Strong winds extend outwards up to 110 km from the center</p>	

TRACK AND INTENSITY FORECAST						
Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 PM 29 October 2022	8.8	139.4	1,440 km East of Northeastern Mindanao (Outside the PAR)	45	TD	WNW Slowly
24-Hour Forecast 8:00 AM 30 October 2022	8.5	138.8	1,370 km East of Northeastern Mindanao (Outside the PAR)	55	TD	WSW Slowly
36-Hour Forecast 8:00 PM 30 October 2022	8.2	137.4	1,220 km East of Northeastern Mindanao (Outside the PAR)	55	TD	WSW 15
48-Hour Forecast 8:00 AM 31 October 2022	8.0	135.3	990 km East of Northeastern Mindanao (Outside the PAR)	55	TD	W 20
60-Hour Forecast 8:00 PM 31 October 2022	8.1	133.0	735 km East of Hinatuan, Surigao del Sur	55	TD	W 20
72-Hour Forecast 8:00 AM 01 November 2022	8.3	131.2	535 km East of Hinatuan, Surigao del Sur	45	TD	W 15
96-Hour Forecast 8:00 AM 02 November 2022	9.4	128.9	535 km East of Hinatuan, Surigao del Sur	-	LOW	WNW 10

Prepared by: **RPG**

Checked by: **SMRR**



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GENERAL OUTLOOK FOR THE FORECAST PERIOD

- This tropical depression is forecast to track very slowly westward in the next 24 hours before gradually accelerating westward over the Philippines. On the forecast track, it may enter the PAR region on Monday or Tuesday. A turn to the west northwestward may occur by late Tuesday or on Wednesday as it approaches the sea area east of Mindanao. This tropical cyclone is forecast to remain as a tropical depression until Wednesday, when it is likely to weaken into an area of low pressure.
- This weather system is unlikely to directly affect the country throughout the forecast period.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to continue monitoring for updates related to this tropical cyclone.

Unless an intermediate advisory or initial tropical cyclone bulletin is released, the next tropical cyclone advisory will be issued at 11:00 PM today.

DOST-PAGASA

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Checked by:  **SMRR**